# Fall 2018 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

### Sacramento River Basin

NA0015	Overall LMA	Total LMA						
Plumas County	Rating	Miles						
	U	3.25					Design 8	System
Rated Item			nce Deficiency			ement	Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee	2.00		2.00	440.700/				
Vegetation	3.60		3.60	110.78%	0.04			
Encroachments	0.02		0.02	0.62%	0.01			
Slope Stability	0.03		0.03	0.92%				
Flood Preparedness & Training	0.03		0.03	0.92%				
Supplemental  DWR UCIP Field Study					0.02			
LMA Totals:	3.68	0.00	3.68	113.24%	0.02	0.00	0.00	0.00
LIVIA TOTAIS.	3.00	0.00	3.00	113.2470	0.03	0.00	0.00	0.00
Unit No. 01 North Fork Feather River LB	Overall Unit	Total Unit						
	Rating	Miles						
NA0015	U	1.89						
Dated Have		Maintenance Deficiency		Enforcement		Design & System Obsolescence		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee		<u> </u>						
Vegetation	2.18		2.18	115.23%				
Encroachments	0.02		0.02	1.06%	0.01			
Slope Stability	0.01		0.01	0.53%				
Supplemental	I	T	I					
DWR UCIP Field Study					0.01			
Unit Totals:	2.21	0.00	2.21	116.82%	0.02	0.00	0.00	0.00
Unit No. 02 North Fork Feather River RB	Overall Unit Rating	Total Unit Miles						
NA0015	U	1.36						
		Maintena	nce Deficiency		Enforcement		Design & Obsole	System
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee								
Vegetation	1.42		1.42	104.57%				
Slope Stability	0.02		0.02	1.47%				
Supplemental								
DWR UCIP Field Study					0.01			
Unit Totals:	1.44	0.00	1.44	106.04%	0.01	0.00	0.00	0.00

### **LMA District Cover Sheet**

Fall 2018 Levee Inspection Results

# **Plumas County**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
† Overall LMA Rating (Fall Only)			U	

\*\* Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

	reports may effect overall almost rating.
† SPRING INSPECTIONS:	Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance
	deficiencies are rated using the same criteria in the spring and in the fall.
	The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indiction of risk.
Comments	

#### **Unit Cover Sheet**

#### Fall 2018 Levee Inspection Results

# **Plumas County**

	Waterway				
Unit No	o. 01 North Fork Feather River	Left	1.89		

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	Date of Inspection 4/26/2018 - 4/26/2018		9/19/2018 - 9/19/2018	
DWR Inspector	Bob Duffey		Bob Duffey	
Accompanied By	Russell Furtado Plumas County Road Department		Russell Furtado Plumas County Road Department	

#### **Summer & Winter Inspections**

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

#### http://cdec.water.ca.gov/lma.html

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

# Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start		Rating **	Α	Issue No.		1		
LM End		Issue Type +	Ма	Location *		N/A		
Category	Earthen Levee			GPS La	atitud	le/Longitude		
Calegory				Start		End		
Item		s & Maintena	nce		٥		0	
пеш	Manuals				٥		0	
DWR ID	DWR ID DWR_NA0015_01_s _ 2013_1							
		Comn	nent Cod	de				
		Inspecto	or Comm	nent				
The LMA has O&M manuals.								

No Photos

Rating \*\* Issue No. Α LM Start 2 Location \* LM End Issue Type + Ма N/A Earthen Levee GPS Latitude/Longitude Category Start End Emergency Supplies & Item Equipment DWR\_NA0015\_01\_s \_ 2013\_2 DWR ID Comment Code

No Photos

Inspector Comment The LMA has flood fight supplies and equipment.

LM Start		Rating **	М	Issue No.		3				
LM End		Issue Type +	Ma	Location *		N/A				
Category	Earthen L	evee		GPS Latitude/Longitude						
Calegory				Start		End				
ltem	Item Flood Preparedness & Training				0		0			
пеш					0		0			
DWR ID	DWR_NA0	015_01_s _ 201	3_3							
		Comn	nent Coo	de						
Inspector Comment										
The LMA h	The LMA has not completed flood flight training in the last ten years.									

No Photos

\* Location LS : Land Side N/A: Not Applicable WS: Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence En: Enforcement

# Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.00	Rating **	Α	Issue No.		12	
LM End	0.78	Issue Type +	Ma	Location *		WS	
Category	evee	GPS Latitude/Longitude					
Calegory			Start		End		
Item	Vegetatio	n		40.2731	68°	40.282842 °	
пеш				-121.2447	33 °	-121.251338°	
DWR ID DWR_NA0015_01_f _ 2015_12							

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

The small pine trees and other vegetation was removed from the levee slope.

LM Start	0.00	Rating **	Α	Issue No.	12 (cont)
LM End	0.78	Issue Type +	Ма	Location *	WS



View of the removed pine treesand other vegetation from the waterside slope.

Photo 2 of 2: FA\_2018\_NA0015\_337\_12\_20180905\_00006.jpg



View of the small pine trees and other vegetation on the waterside slope.

LM Start	0.54	Rating **	М	Issue No.		8	
LM End	0.54	Issue Type +	Ma	Location *	WS		
Category Earthen Levee				GPS La	titud	le/Longitude	
Category	Category					End	
Item	Slope Stability			40.2797	75°	40.279775°	
пеш				-121.249648 °		-121.249648 °	
DWR ID DWR_NA0015_01_f _ 2018_8							
Comment Code							

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

Inspector Comment

Repair the vehicle erosion on the waterside slope.

Photo 1 of 1 : FA\_2018\_NA0015\_337\_8\_20181001\_00013.jpg



View of vehicle erosion on the waterside slope.

\*Location

LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

\*\* Rating

A: Acceptable N: Not Inspected/Rated M: Maintenance Deficiency Ob: Design & System Obsolescence

CR: Crown

\*\* Rating

A: Acceptable C: Corrected Ob: Design & System Obsolescence

U: Unacceptable A: Acceptable but Monitor & Maintain

\*\* Rating

A: Acceptable N: Not Inspected/Rated Ob: Design & System Obsolescence

C: Corrected Ob: Design & System Obsolescence

En: Enforcement

## Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.68	Rating **	М	Issue No.		4	
LM End	0.68	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Encroachments				40.2814	80°	40.281480 °	
item	Item			-121.2509	28°	-121.250928°	
DWR ID	DWR_NA0	015_01_s _ 201	3_4				
		Comn	nent Cod	de			
PR : Prunii	ngs						
		Inspecto	or Comm	nent			



View of the prunings along the landside slope.

LM Start	0.77	Rating **	М	Issue No.		20
LM End	0.77	Issue Type +	En	Location *		
Category Supplemental				GPS Latitude/Longitude		
				Start		End
Item	DWR UCI	P Field Study		40.2826	33°	40.282683°
пеш				-121.2514	53°	-121.251453°
DWR ID	23039					

# Inspector Comment

Comment Code

FS\_ID:42643 DS\_ID:23039 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: 11/04/2014 Need to contact owner to determine addtional information about crossing. Need depth of conduit and permit issued. (DWR UCIP - O. Magana)

FIELD\_STRUCT\_DESC: Telephone cable of an unknown size or material through the levee and across the channel, at an unknown depth. [Additional Reference(s): DWR Levee Log, 2005].

FS Date: 11/4/2014

### Photo 1 of 3: UCIP\_FA\_2018\_42643\_72981.jpg



View of conduit pole located on landward side. Photo taken from right bank.

### Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.77	Rating **	М	Issue No.		20 (cont)	
LM End	0.77	Issue Type +	En	Location *			
Category				GPS Latitude/Longitude			
Category	Category					End	
Item	DWR UCI	IP Field Study		40.28268	3°	40.282683	0
пеш				-121.25145	3°	-121.251453	0
DWR ID	23039						

#### Inspector Comment

Comment Code

FS\_ID:42643 DS\_ID:23039 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: 11/04/2014 Need to contact owner to determine addtional information about crossing. Need depth of conduit and permit

issued. (DWR UCIP - O. Magana)
FIELD\_STRUCT\_DESC: Telephone cable of an unknown size or material through the levee and across the channel, at an unknown depth. [Additional Reference(s): DWR Levee Log, 2005].

FS Date: 11/4/2014

LM Start	0.77	Rating **	М	Issue No.	20 (cont)
LM End	0.77	Issue Type +	En	Location *	

Photo 2 of 3: UCIP\_FA\_2018\_42643\_72980.jpg



View of landward slope.

Photo 3 of 3: UCIP\_FA\_2018\_42643\_72982.jpg



View of levee, ramp, and posts visible between trees.

# Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.79	Rating **	М	Issue No.		18
LM End	1.88	Issue Type +	Ma	Location *		LS
Earthen Levee				GPS La	atitud	e/Longitude
Calegory	Category			Start		End
Item	Vegetatio	n		40.2829	62 °	40.297068°
item				-121.2513	07°	-121.257120°
DWR ID	VR ID DWR_NA0015_01_s _ 2018_18					

#### Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Remove the small pine trees and vegetation from the landside slope.

Photo 1 of 1: FA\_2018\_NA0015\_337\_18\_20180905\_00009.jpg



View of the small pine trees and vegetation along the landside slope.

LM Start	0.79	Rating **	М	Issue No.		19
LM End	1.88	Issue Type +	Ma	Location *		WS
Catagory Earthen Levee				GPS Latitude/Longitude		
Category				Start		End
Item	Vegetatio	n		40.2829	62°	40.297068°
ILEIII				-121.2513	07°	-121.257120°
DWR ID	DWR_NA0	015_01_s _ 201	8_19			

#### Comment Code

V2: Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Remove the small pine trees and vegetation from the waterside slope.

No Photos

	LM Start	0.88	Rating **	M	Issue No.		13	
	LM End	0.88	Issue Type +	En	Location *		LS	
Earthen Levee					GPS La	atitud	e/Longitude	
	Category				Start		End	
	Item	Encroach	ments		40.2843	09°	40.284309	٥
	Item				-121.2515	41 °	-121.251541	٥
	DWR ID	DWR NA0	015 01 f 201	6 13				

#### Comment Code

TR: Tree or limb

#### Inspector Comment

The fallen tree was removed from the levee slope.

#### Photo 1 of 1: FA\_2018\_NA0015\_337\_13\_20181001\_00015.jpg



View of the remove trees from the landside slope.

\* Location LS: Land Side N/A: Not Applicable WS: Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma: Maintenance Deficiency Ob : Design & System Obsolescence

En: Enforcement

# Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 North Fork Feather River	Left	1.89	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.96	Rating **	A/W	Issue No.		5
LM End	0.96	Issue Type +	Ma	Location *		WS
Category	Earthen Levee				atitud	le/Longitude
Category				Start		End
Item	Slope Sta	lope Stability			63°	40.285363°
пеш				-121.251973°		-121.251973°
DWR ID	DWR_NA0	015_01_f _ 201	3_5			
		Comn	nent Cod	de		
S3 : Repai access wh		slope damag le.	ged by ve	ehicle traffic	anc	l prevent
	Inspector Comment					

Photo 1 of 1: FA\_2018\_NA0015\_337\_5\_20180905\_00002.jpg



View of the vehicle erosion along the waterside slope.

LM Start	1.17	Rating **	М	Issue No.		16
LM End	1.17	Issue Type +	Ма	Location *		WS
Earthen Levee				GPS Latitude/Longitude		
Category			Start		End	
Item	Encroach	ments		40.2877	22°	40.287722°
item			-121.2535	10°	-121.253510°	
DWR ID	DWR_NA0	015_01_s _ 201	7_16			

Comment Code

TR: Tree or limb

### Inspector Comment

Remove the tree from the landside slope and toe.



View of the tree along the landside slope and toe.

LM Start	1.41	Rating **	С	Issue No.		7	
LM End	1.50	Issue Type +	En	Location *		LS	
Category	Earthen L	evee		GPS La	titud	le/Longitude	
Category				Start		End	
Item	Encroach	ments		40.2907	58°	40.291987	0
пеш				-121.2554	02 °	-121.256072	0
DWR ID	DWR_NA0	015_01_f _ 201	4_7				

Comment Code

MA: Material

### Inspector Comment

The landowner has replaced the material along the landside slope and toe.

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency
WS: Water Side	M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement

#### **Unit Cover Sheet**

#### Fall 2018 Levee Inspection Results

# **Plumas County**

Waterway	Bank	Unit Miles
Unit No. 02 North Fork Feather River	Right	1.36

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	4/26/2018 - 4/26/2018		9/19/2018 - 9/19/2018	
DWR Inspector	Bob Duffey		Bob Duffey	
Accompanied By	Russell Furtado Plumas County Road Department		Russell Furtado Plumas County Road Department	

#### Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

#### http://cdec.water.ca.gov/lma.html

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

## Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.00	Rating **	М	Issue No.		2
LM End	0.71	Issue Type +	Ma	Location *	LS	
Category Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End
Item	Vegetatio	n		40.2864	62°	40.279948 °
пеш				-121.2600	32°	-121.252118 °
DWR ID	DWR_NA0	015_02_f _ 201	7_2			

#### Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Remove the small pine trees and vegetation from the landside slope.

#### Photo 1 of 1: FA\_2018\_NA0015\_338\_2\_20180905\_00001.jpg



View of the small pine trees and vegetation along the landside slope.

LM Start	0.00	Rating **	М	Issue No.		3
LM End	0.71	Issue Type +	Ma Location *		WS	
Earthen Levee				GPS Latitude/Longitude		
Category				Start		End
Item	Vegetatio	n		40.2864	62°	40.279948°
item			-121.2600	82 °	-121.252118°	
DWR ID	DWR NA0	015 02 f 201	7 3			

#### Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Remove the small pine trees and vegetation from the waterside slope.

### Photo 1 of 1 : FA\_2018\_NA0015\_338\_3\_20180905\_00002.jpg



View other small pine trees and vegetation along the waterside slope.

LM Start	0.46	Rating **	С	Issue No.		6	
LM End	0.46	Issue Type +	Ма	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Category				Start		End	
Item	Slope Sta	bility		40.2830	59°	40.283059	0
пеш				-121.2539	89°	-121.253989	0
DWR ID	DWR_NA0	015_02_f _ 201	3 6				

### Comment Code

S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.

### Inspector Comment

The vehicle erosion was repaired along the waterside slope.

No Photos

* Location	** Rating		+1	Issue Type
LS: Land Side N/A: Not A	pplicable A : Acce	ptable N : Not Inspec	ted/Rated	Ma : Maintenance Deficiency
WS: Water Side	M : Minin	nally Acceptable C: Corrected		Ob : Design & System Obsolescence
CR · Crown	II · I Inac	centable AMM · Accentable	hut Monitor & Maintain	En: Enforcement

### Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.55	Rating **	М	Issue No.		4	
LM End	0.55	Issue Type +	Ма	Location *	LS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Slope Sta	bility		40.2819	50°	121.253710°	
item			40.2819	50°	121.253710°		
DWR ID	DWR_NA0	015_02_s _ 201	2_4				

#### Comment Code

S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.

#### Inspector Comment

The vehicle erosion was repaired along the landside slope.

#### Photo 1 of 1: FA\_2018\_NA0015\_338\_4\_20181001\_00013.jpg



View of the repaired vehicle erosion along the landside slope.

LM Start	0.55	Rating **	М	Issue No.		5		
LM End	0.55	Issue Type +	Ma	Location *		WS		
Category	Earthen L	Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End		
Item	Slope Stability			40.2819	50°	121.253710°		
пеш				40.2819	50°	121.253710°		
DWR ID	DWR_NA0015_02_s _ 2012_5							

#### Comment Code

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

#### Inspector Comment

Repair the vehicle erosion along the waterside slope.

# Photo 1 of 1 : FA\_2018\_NA0015\_338\_5\_20181001\_00012.jpg



View of the vehicle erosion along the waterside slope.

### Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.66	Rating **	М	Issue No.		8		
LM End	0.66	Issue Type +	En	Location *				
Category	Suppleme	ental		GPS Latitude/Longitude				
Category				Start		End		
Item	DWR UCIP Field Study			40.28073	7°	40.280737	0	
пеш		-121.25251	2 °	-121.252512	0			
DWR ID	23040							

#### Inspector Comment

Comment Code

FS\_ID:42644 DS\_ID:23040 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: 11/04/2014 Need to contact owner to determine addtional information about crossing. Need depth of conduit and permit

issued. (DWR UCIP - O. Magana)
FIELD\_STRUCT\_DESC: Telephone cable of an unknown size or material through the levee and across the channel, at an unknown depth. [Additional Reference(s): DWR Levee Log, 2005].

FS Date: 11/4/2014

LM Start	0.66	Rating **	М	Issue No.	8 (cont)
LM End	0.66	Issue Type +	En	Location *	



View of landward side conduit pole located at landward toe. Photo taken from the left bank.

#### Photo 2 of 3: UCIP\_FA\_2018\_42644\_72983.jpg



View of waterward side.

## Levee Inspection Report By Mile - Fall 2018

# **Plumas County**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 North Fork Feather River	Right	1.36	09/19/2018 09/19/2018	Bob Duffey

LM Start	0.66	Rating **	M	Issue No.		8 (cont)
LM End	0.66	Issue Type +	En	Location *		
Category	Suppleme	ental		GPS Latitude/Longitude		
Calegory				Start		End
Item	DWR UCIP Field Study			40.2807	37°	40.280737°
пеш				-121.252512 °		-121.252512°
DWR ID	23040					

# Comment Code

#### Inspector Comment

FS\_ID:42644 DS\_ID:23040 EP\_NO: N/A

Repair Type: Non-Urgent Crossing Status: Indicator Found

UCIP Comments: 11/04/2014 Need to contact owner to determine addtional information about crossing. Need depth of conduit and permit

issued. (DWR UCIP - O. Magana)
FIELD\_STRUCT\_DESC: Telephone cable of an unknown size or material through the levee and across the channel, at an unknown depth. [Additional Reference(s): DWR Levee Log, 2005].

FS Date: 11/4/2014



View of opposite bank.

	LM Start	0.71	Rating **	Α	Issue No.		7	
	LM End	1.36	Issue Type +	Ма	Location *	LS		
	Category	Earthen L	GPS Latitude/Longitude					
			Start		End			
	Item	Vegetation			40.2799	48°	40.271748	0
пеш			-121.252118°		-121.246737	0		
	DWR ID	DWR_NA0	015_02_s _ 201	8_7				

Comment Code V2: Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Small pine trees were removed from the landside slope.

#### Photo 1 of 1: FA\_2018\_NA0015\_338\_7\_20180905\_00007.jpg



View of the removed small pine trees from the landside slope.